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PATENT

TOWNSEND and TOWNSEND and CREW LLP

By: Julie Taylor Clough

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

**SEE ATTACHED SCHEDULE**

Application No.:

Filed:

For:

Customer No.: 20350

Confirmation No.:

Examiner:

Art Unit:

TRANSMITTAL OF POWER OF  
ATTORNEY AND CHANGE OF  
CORRESPONDENCE ADDRESS  
(PATENT) and STATEMENT  
UNDER 37 CFR §3.73(b)

Mail Stop Post Issuance  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Commissioner:

Submitted herewith is a Power of Attorney and Change of Correspondence  
Address from the Assignee.

In compliance with 37 CFR §3.73(b), the undersigned hereby states that  
SEIKO EPSON CORPORATION is the assignee of the entire right, title and interest in  
the above patent assets by virtue of an assignment recorded at Reel 023538, Frame 0889  
of the U.S. Patent and Trademark Office microfilm records.

The undersigned is authorized to act on behalf of the assignee.


In accordance with 37 CFR §1.36(a), submission of the attached Power of  
Attorney revokes any powers of attorney previously given.

PATENT

Application No.: SEE ATTACHED  
**SCHEDULE**  
Page 2

ALL CORRESPONDENCE IN CONNECTION WITH THESE  
APPLICATIONS SHOULD BE SENT TO TOWNSEND AND TOWNSEND AND CREW,  
LLP, CUSTOMER NO. 20350, TELEPHONE 415-576-0200.

Respectfully submitted,

  
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In re application of:

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Application No.:

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Art Unit:

**SPECIFIC POWER OF  
ATTORNEY and CHANGE OF  
CORRESPONDENCE ADDRESS  
(PATENT)**

Mail Stop Post Issue  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Commissioner:

SEIKO EPSON CORPORATION, owner of the entire right, title and interest in the above patent assets by virtue of an assignment recorded at Reel 023538, Frame 0889 of the U.S. Patent and Trademark Office microfilm records, hereby appoints the practitioners associated with Townsend and Townsend and Crew, LLP, Customer No. 20350 as attorneys of record to act on behalf of SEIKO EPSON CORPORATION, and to transact all business in the U.S. Patent and Trademark Office for the listed patents.

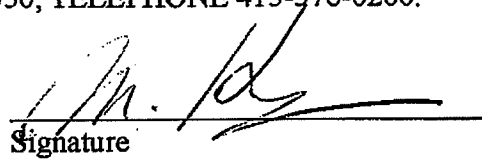
The undersigned has reviewed the chain of title and confirms that the aforesaid title is in the owner. The undersigned is authorized to execute this document as, or on behalf of, the owner.

PATENT

Application No.: **SEE ATTACHED**  
**SCHEDULE**  
Page 2

ALL CORRESPONDENCE IN CONNECTION WITH THESE  
APPLICATIONS SHOULD BE SENT TO TOWNSEND AND TOWNSEND AND  
CREW, LLP, CUSTOMER NO. 20350, TELEPHONE 415-576-0200.

March 8, 2010  
Date

  
Signature

Masataka Kamiyanagi  
Typed Name

Managing Executive Officer  
Title (if acting on behalf of Owner)

# SCHEDULE OF PATENTS AND PATENT APPLICATIONS

Type	Pat Number	Publication number	App Number	AppFiling Date	Country
Granted Patent	5805233		08614511	3131996	United States
Granted Patent	RE36654		08692300	851996	United States
Granted Patent	RE38618		09660435	982000	United States
Granted Patent	RE40675		10851979	5202004	United States
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Granted Patent	7553028	11775686	5112004 (Priority date)	United States
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Granted Patent	D386509	29055608	671996	United States
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Granted Patent	D443630	29122869	542000	United States
Granted Patent	D482380	29163889	7122002	United States
Granted Patent	D482715	29159166	4152002	United States
Granted Patent	D487767	29181570	5122003	United States
Granted Patent	D488179	29181903	5152003	United States
Granted Patent	D488180	29181904	5152003	United States
Granted Patent	D494994	29171985	1232002	United States
Granted Patent	D502955	29194517	11242003	United States
Granted Patent	D503420	29182940	622003	United States
Granted Patent	D503734	29208038	6222004	United States
Granted Patent	D513030	29214463	9302004	United States
Granted Patent	D514611	29213040	9102004	United States
Granted Patent	D515127	29212418	8312004	United States
Granted Patent	D517109	29225653	3182005	United States
Granted Patent	D520551	29182916	622003	United States
Granted Patent	D531136	29251131	132006	United States

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Granted Patent	D539326		29211471	8162004	United States
Granted Patent	D545341		29256005	3142006	United States
Granted Patent	D550269		29251132	132006	United States
Granted Patent	D552150		29244785	12132005	United States
Granted Patent	D557317		29244688	12122005	United States
Granted Patent	D557319		29245465	12222005	United States
Granted Patent	D559885		29244687	12122005	United States
Granted Patent	D562873		29028037	6222004	United States
Granted Patent	D574877		29298598	1272007	United States
Granted Patent	7594846	2005-0003753	10859908	622004	United States